

Rubber Tubing

- Extensive range of tubing
- Extruded from the highest-grade elastomeric compound
- Excellent elasticity along with mechanical and electrical protection
- The tubing can be stretched x5 in fitting and x2 in use
- Can reduce your stock holding as one size of tube covers a wide range of cable diameters

There are four types of rubber available:

1. Helsyn120 - Neoprene Rubber (H and TH)
2. Helsyn 150 - PVC Nitrile Rubber (HT)
3. Helsyn 250 - Silicone Rubber - (SLP, SLL, SLH and SLT)
4. LFH Silicone Rubber - (SLPLU)

All products are available in either tubing form or cut lengths (please see bottom of the page for ordering example).

Helsyn 120 - Neoprene Rubber (H and TH)

- Ideal for most commercial applications.
- Helsyn is also available as Twintex (ZH and ZTH) which has an improved ozone and UV resistant finish.



Helsyn 120 (H)			
Ref.	H Standard Wall		
Name	Helsyn 120		
Material	Neoprene Rubber		
Min. Working Temperature	-65°C		
Max. Working Temperature	95°C		
Intermittent Temperature	120°C		
Proof Voltage	4kV		
Good Resistance To	Mineral and Vegetable Oils, Aromatic Fuels, Acids, Alkalis, Moisture, Ozone, UV		
Material Specification	BS3G198 Part 1 Type 1, Def Stan 59-15 Types D2a and D2c, BS3858 Type 1		
Standard Colours	IRCC or Pink (PK)		
Ref	ID	Wall Thickness	Colours
H12	1.2mm	0.7mm	IRCC or Pink (PK)
H15	1.5mm	0.8mm	IRCC or Pink (PK)
H20	2.0mm	0.8mm	IRCC or Pink (PK)
H25	2.5mm	0.8mm	IRCC or Pink (PK)
H30	3.0mm	0.8mm	IRCC or Pink (PK)
H40	4.0mm	1.0mm	IRCC or Pink (PK)
H50	5.0mm	1.0mm	IRCC or Pink (PK)
H75	7.5mm	1.3mm	IRCC or Pink (PK)
H100	10.0mm	1.5mm	IRCC or Pink (PK)
H120	12.0mm	1.6mm	IRCC or Pink (PK)
H150	15.0mm	1.7mm	IRCC or Pink (PK)

Helsyn 120 (TH)			
Ref.	TH Thin Wall		
Name	Helsyn 120		
Material	Neoprene Rubber		
Min. Working Temperature	-65°C		
Max. Working Temperature	95°C		
Intermittent Temperature	120°C		
Proof Voltage	4kV		
Good Resistance To	Mineral and Vegetable Oils, Aromatic Fuels, Acids, Alkalis, Moisture, Ozone, UV		
Material Specification	BS3G198 Part 1 Type 1, Def Stan 59-15 Types D2a and D2b, BS3858 Type 1		
Standard Colours	IRCC or Pink (PK)		
Ref	ID	Wall Thickness	Colours
TH5	0.5mm	0.5mm	IRCC or Pink (PK)
TH8	0.8mm	0.5mm	IRCC or Pink (PK)
TH10	1.0mm	0.5mm	IRCC or Pink (PK)
TH12	1.2mm	0.5mm	IRCC or Pink (PK)
TH15	1.5mm	0.6mm	IRCC or Pink (PK)
TH20	2.0mm	0.6mm	IRCC or Pink (PK)
TH30	3.0mm	0.6mm	IRCC or Pink (PK)
TH50	5.0mm	0.8mm	IRCC or Pink (PK)
TH75	7.5mm	0.9mm	IRCC or Pink (PK)
TH100	10.0mm	1.0mm	IRCC or Pink (PK)
TH150	15.0mm	1.5mm	IRCC or Pink (PK)

All dimensions are in mm (nominal) and are subject to technical modification. For cut lengths, please add the prefix P to the sleeving references listed above – e.g PH100x(length)(colour).